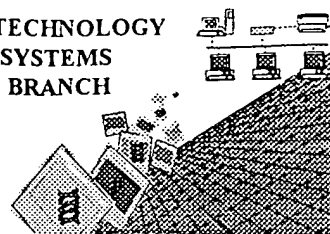


2570  
253

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



**RAW SEQUENCE LISTING**  
**ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/026,106B  
Source: OIPF  
Date Processed by STIC: 8/29/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212,

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**  
**VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

# Raw Sequence Listing Error Summary

## ERROR DETECTED

## SUGGESTED CORRECTION

SERIAL NUMBER: 10/026/06B

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1      Wrapped Nucleics  
    Wrapped Aminos      The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
- 2      Invalid Line Length      The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3 ✓ Misaligned Amino  
    Numbering      The numbering under each 5<sup>th</sup> amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
- 4      Non-ASCII      The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
- 5      Variable Length      Sequence(s)      contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6      PatentIn 2.0  
    "bug"      A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s)     . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 7      Skipped Sequences  
    (OLD RULES)      Sequence(s)      missing. If intentional, please insert the following lines for each skipped sequence:  
    (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
    (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)  
    (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
    This sequence is intentionally skipped  
  
    Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8      Skipped Sequences  
    (NEW RULES)      Sequence(s)      missing. If intentional, please insert the following lines for each skipped sequence.  
    <210> sequence id number  
    <400> sequence id number  
    000
- 9      Use of n's or Xaa's  
    (NEW RULES)      Use of n's and/or Xaa's have been detected in the Sequence Listing.  
    Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.  
    In <220> to <223> section, please explain location of n or Xaa; and which residue n or Xaa represents.
- 10      Invalid <213>  
    Response      Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence.
- 11      Use of <220>      Sequence(s)      missing the <220> "Feature" and associated numeric identifiers and responses.  
    Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.  
    (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12      PatentIn 2.0  
    "bug"      Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
- 13      Misuse of n      n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.



OIPE

## RAW SEQUENCE LISTING

DATE: 08/29/2002

PATENT APPLICATION: US/10/026,106B

TIME: 13:29:11

Input Set : A:\EP.txt

Output Set: N:\CRF3\08292002\J026106B.raw

**Does Not Comply  
Corrected Diskette Needed**

1 <110> APPLICANT: Renauld, Jean-Christophe  
 2 Fickensicher, Helmut  
 3 Dumoutier, Laure  
 4 Hor, Simon  
 6 <120> TITLE OF INVENTION: Isolated Cytokine Receptor LICR-2  
 8 <130> FILE REFERENCE: LUD 5752 NDH  
 10 <140> CURRENT APPLICATION NUMBER: US/10/026,106B  
 12 <141> CURRENT FILING DATE: 2001-12-21  
 14 <160> NUMBER OF SEQ ID NOS: 19

## ERRORED SEQUENCES

42 <210> SEQ ID NO: 4  
 43 <211> LENGTH: 20.19 shown  
 44 <212> TYPE: DNA  
 45 <213> ORGANISM: Homo sapiens  
 W--> 46 <220> FEATURE:  
 W--> 47 <400> SEQUENCE: 4  
 E--> 48 cagaaggtca gtgctgaag 20 19  
 66 <210> SEQ ID NO: 7  
 67 <211> LENGTH: 1599  
 68 <212> TYPE: DNA  
 69 <213> ORGANISM: Homo sapiens  
 W--> 70 <220> FEATURE:  
 W--> 71 <400> SEQUENCE: 7  
 73 aaggccatgg cggggcccga gcgctggggc cccctgctcc tgtgcctgct gcaggccgct 60  
 74 ccagggaggc cccgtctggc cctccccag aatgtgacgc tgctctccca gaacttcagc 120  
 75 gtgtacctga catggctcc cagggttgcc aacccccagg atgtgacctt ttttgtggcc 180  
 76 atcagagctc tcccaccgt agacgggtggc gcgaagtggg agagtgtgct ggaaccaagg 240  
 77 agctgctatg ttctatgat tgctgaaga aacaggacct gtacaacaag ttcaaggagc 300  
 78 gcgtgaggac ggtttctccc agctccaagt cccctgggt ggagtccgaa tacctggatt 360  
 E--> 79 acctttttga agtggagccg gccccacctg tcctgggtgct caccagagc gaggagatc 420 419  
 E--> 80 ctgagtggca atgccacgta ccagctggc cctgcatgc cccactgga tctgaagtat 480  
 E--> 83 gaggtggcat tctggaagga gggggccgga aacaagacc tatttccagt cactccccat 540  
 E--> 84 ggccagccag tccagatcac tctccagcca gctgccagcg aacaccactg cctcagtgcc 600  
 E--> 85 agaaccatct acacgttcag tgtcccgaaa tacagcaagt tctctaagcc cactgcttc 660  
 E--> 86 ttgctggagg tcccagaagc caactgggct ttctgggtgc tgccatcgct tctgatactg 720  
 E--> 87 ctgttagtaa ttgccgcagg ggggtgtgatc tggaagaccc tcatggggaa cccctgggtt 780  
 E--> 88 cagcgggcaa agatgccacg ggccctggac ttttctggac acacacaccc tgtggcaacc 840  
 E--> 89 tttcagccca gcagaccaga gtccgtgaat gacttgttcc tctgtcccca aaaggaactg 900  
 E--> 90 accagagggg tcaggccgac gcctcgagtc agggccccag ccaccaaca gacaagatgg  
 E--> 91 960

nos. off

makeup - see item 1 on Enr summary sheet

## RAW SEQUENCE LISTING

DATE: 08/29/2002

PATENT APPLICATION: US/10/026,106B

TIME: 13:29:11

Input Set : A:\EP.txt

Output Set: N:\CRF3\08292002\J026106B.raw

```

E--> 92 aagaaggacc ttgcagagga cgaagaggag gaggatgagg aggacacaga agatggcgtc
E--> 93 1020
E--> 94 agcttcacagc cctacattga accaccttct ttcctggggc aagagcacca ggctccaggg 1080
E--> 95 cactcggagg ctggtggggg ggactcaggg aggccaggg ctctctgtgt cccaagcgaa 1140
E--> 96 ggctcctctg cttgggattc ttcagacaga agctgggcca gcaactgtga ctctcctgtg 1200
E--> 97 gacagggctg ggtcctctgg ctatttggct gagaaggggc caggccaagg gccgggtggg
E--> 98 1260
E--> 99 gatgggcacc aagaatctct cccaccacct gaattctcca aggactcggg tttcctggaa 1320
E--> 100 gagctcccag aagataacct ctctcctgtg gccacctggg gcaccttacc accggagccg 1380
E--> 101 aatctgggtcc ctgggggacc cccagtttct cttcagacac tgaccttctg ctgggaaagc 1440
E--> 102 agccctgagg aggaagagga ggcgagggaa tcagaaattg aggacagcga tgcgggcagc
E--> 103 1500
E--> 104 tggggggctg agagcaccca gaggaccgag gacaggggcc ggacattggg gcattacatg
E--> 105 1560
E--> 106 gccaggtgag ctgtcccccg acatcccacc gaatctgatg 1600
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 522
111 <212> TYPE: PR1
112 <213> ORGANISM: Homo sapiens
W--> 113 <220> FEATURE:
W--> 114 <400> SEQUENCE: 8
115 Met Ala Gly Pro Glu Arg Trp Gly Pro Leu Leu Leu Cys Leu Leu Gln
E--> 116 1 5 5 10 15 20
E--> 117 15
118 Ala Ala Pro Gly Arg Pro Arg Leu Ala Pro Pro Gln Asn Val Thr Leu
E--> 119 20 25
E--> 120 30
121 Leu Ser Gln Asn Phe Ser Val Tyr Leu Thr Trp Leu Pro Gly Leu Gly
E--> 122 35 40
E--> 123 45
124 Asn Pro Gln Asp Val Thr Tyr Phe Val Ala Tyr Gln Ser Ser Pro Thr
E--> 125 50 55
126 Arg Arg Arg Trp Arg Glu Val Glu Glu Cys Ala Gly Thr Lys Glu Leu
E--> 127 65 70
E--> 128 80
129 Leu Cys Ser Met Met Cys Leu Lys Lys Gln Asp Leu Tyr Asn Lys Phe
E--> 132 85 90
E--> 133 95
134 Lys Gly Arg Val Arg Thr Val Ser Pro Ser Ser Lys Ser Pro Trp Val
E--> 135 100 105
E--> 136 110
137 Glu Ser Glu Tyr Leu Asp Tyr Leu Phe Glu Val Glu Pro Ala Pro Pro
E--> 138 115 120
E--> 139 125
140 Val Leu Val Leu Thr Gln Thr Glu Glu Ile Leu Ser Ala Asn Ala Thr
E--> 141 130 135
142 Tyr Gln Leu Pro Pro Cys Met Pro Pro Leu Asp Leu Lys Tyr Glu Val
E--> 143 145 150
E--> 144 160

```

nos. off  
and  
move  
cumulative  
totals up  
one line

misaligned  
amino acid  
numbering

60  
75

all  
item 3 on  
Enol  
summary  
sheet

## RAW SEQUENCE LISTING

DATE: 08/29/2002

PATENT APPLICATION: US/10/026,106B

TIME: 13:29:11

Input Set : A:\EP.txt

Output Set: N:\CRF3\08292002\J026106B.raw

145 Ala Phe Trp Lys Glu Gly Ala Gly Asn Lys Thr Leu Phe Pro Val Thr  
 E--> 146 165 170  
 E--> 147 175  
 148 Pro His Val Thr Pro His Gly Gln Pro Val Gln Ile Thr Leu Gln Pro  
 E--> 149 180 185  
 E--> 150 190  
 151 Ala Ala Ser Glu His His Cys Leu Ser Ala Arg Thr Ile Tyr Thr Phe  
 E--> 152 195 200 205  
 153 Ser Val Pro Lys Tyr Ser Lys Phe Ser Lys Pro Thr Cys Phe Leu Leu  
 E--> 154 210 215 220  
 155 Glu Val Pro Glu Ala Asn Trp Ala Phe Leu Val Leu Pro Ser Leu Leu  
 E--> 156 225 230 235  
 E--> 157 240  
 158 Ile Leu Leu Leu Val Ile Ala Ala Gly Gly Val Ile Trp Lys Thr Leu  
 E--> 159 245 250  
 E--> 160 255  
 161 Met Gly Asn Pro Trp Phe Gln Arg Ala Lys Met Pro Arg Ala Leu Asp  
 E--> 162 260 265  
 E--> 163 270  
 164 Phe Ser Gly His Thr Thr His Pro Val Ala Thr Phe Gln Pro Ser Arg  
 E--> 165 275 280 285  
 166 Pro Glu Ser Val Asn Asp Leu Phe Leu Cys Pro Gln Lys Glu Leu Thr  
 E--> 167 290 295 300  
 168 Arg Gly Val Arg Pro Thr Pro Arg Val Arg Pro Ala Thr Gln Gln Thr  
 E--> 169 305 310 315  
 E--> 170 320  
 171 Arg Trp Lys Lys Asp Leu Ala Glu Asp Glu Glu Glu Glu Asp Thr Glu  
 E--> 172 325 330  
 E--> 173 335  
 174 Asp Gly Val Ser Phe Gln Pro Tyr Ile Glu Pro Pro Ser Phe Leu Gly  
 E--> 175 340 345  
 E--> 176 350  
 177 Gln Glu His Gln Ala Pro Gly His Ser Glu Ala Gly Gly Val Asp Ser  
 E--> 178 355 360 365  
 179 Gly Arg Pro Arg Ala Pro Leu Val Pro Ser Glu Gly Ser Ser Ala Trp  
 E--> 180 370 375 380  
 181 Asp Ser Ser Asp Arg Ser Trp Ala Ser Thr Val Asp Ser Ser Trp Asp  
 E--> 182 385 390 395  
 E--> 183 400  
 186 Arg Ala Gly Ser Ser Gly Tyr Leu Ala Glu Lys Gly Pro Gly Gln Gly  
 E--> 187 405 410  
 E--> 188 415  
 189 Pro Gly Gly Asp Gly His Gln Glu Ser Leu Pro Pro Pro Glu Phe Ser  
 E--> 190 420 425  
 E--> 191 430  
 192 Lys Asp Ser Gly Phe Leu Glu Glu Leu Pro Glu Asp Asn Leu Ser Ser  
 E--> 193 435 440  
 E--> 194 445  
 195 Trp Ala Thr Trp Gly Thr Leu Pro Pro Glu Pro Pro Asn Leu Val Pro

*same*  
*env*

## RAW SEQUENCE LISTING

DATE: 08/29/2002

PATENT APPLICATION: US/10/026,106B

TIME: 13:29:11

Input Set : A:\EP.txt

Output Set: N:\CRF3\08292002\J026106B.raw

```

E--> 196          450          455          460
      197 Gly Gly Pro Pro Val Ser Leu Gln Thr Leu Thr Phe Cys Trp Glu Ser
E--> 198 465          470          475
E--> 199 480
      200 Ser Pro Glu Glu Glu Glu Glu Ala Arg Glu Ser Glu Ile Glu Asp Ser
E--> 201          485          490
E--> 202 495
      203 Asp Ala Gly Ser Trp Gly Ala Glu Ser Thr Gln Arg Thr Glu Asp Arg
E--> 204          500          505
E--> 205 510
      206 Gly Arg Thr Leu Gly His Tyr Met Ala Arg          515
E--> 207 520
      209 <210> SEQ ID NO: 9
      210 <211> LENGTH: 1469
      211 <212> TYPE: DNA
      212 <213> ORGANISM: Homo sapiens
W--> 213 <220> FEATURE:
W--> 214 <400> SEQUENCE: 9
      216 aaggccatgg cggggcccga ggcgtggggc cccctgctcc tgtgcctgct gcaggccgct      60
      217 ccagggaggc cccgtctggc ccctccccag aatgtgacgc tgcctctcca gaacttcagc      120
      218 gtgtacctga catggctccc agggcttggc aacccccagg atgtgacctt ttttgtggcc      180
      219 taccagagct ctcccaccgc tagacgggtg cgcaagtgg aagagtgtgc gggaaccaag      240
      220 gagctgctat gttctatgat gtgcctgaag aaacaggacc tgtacaacaa gttcaaggga      300
      221 cgcgtgcgga cggtttctcc cagctccaag tccccctggg tggagtccga atacctggat      360
      222 tacctttttg aagtggagcc ggccccacct gtctgtgtgc tcaccagac ggaggagatc      420
      223 ctgagtgcc aatgccacgta ccagctgccc cctgcatgc cccactgga tctgaagtat      480
      224 gaggtggcat tctggaagga gggggccgga aacaagacc tatttccagt cactcccat      540
      225 ggccagccag tccagatcac tctccagcca gctgccagcg aacaccactg cctcagtgcc      600
      226 agaaccatct acacgttcag tgtcccga aa tacagcaagt tctctaagcc cacctgcttc      660
      227 ttgctggagg tcccaggact tttctggaca cacacacct gtggcaacct ttcagccag      720
      228 cagaccagag tccgtgaatg acttgttct ctgtcccaa aaggaactga ccagaggggt      780
E--> 229 cagggcgacg cctcgagtca gggccccag caccacaag acaagatgga agaaggacct
      230 840
E--> 233 tcagaggac gaagaggagg aggatgagga ggacacagaa gatggcgta gcttcagcc
      234 900
      235 ctacattgaa ccaccttctt tcctggggca agagcaccag gctccagggc actcggaggc      960
      236 tgggtgggtg gactcagga ggcccaggc tcctctgtgc ccaagcgaag gctcctctgc      1020
      237 ttgggattct tcagacagaa gctgggccag cactgtggac tcctcctggg acagggctgg      1080
      238 gtcctctggc tatttgctg agaaggggccc aggccaggg ccgggtgggg atgggacca      1140
      239 agaattcttc ccaccacctg aattctccaa ggactcgggt ttcttgaag agtcccaga      1200
      240 agataacctc tcctctggg ccacctggg cacttacca ccggagccga atctggtccc      1260
      241 tgggggaccc ccagtttctc ttcagacact gaccttctgc tgggaaagca gccctgagga      1320
E--> 242 ggaagaggag gcgagggaat cagaaattga ggacagcgat gcgggcagct ggggggctga
      243 1380
E--> 244 ggcacccag aggaccgagg acaggggccc gacattgggg cattacatgg ccaggtgagc
      245 1440
      246 tgtccccga catcccaccg aatctgatg 1469
      250 <210> SEQ ID NO: 10
      251 <211> LENGTH: 244

```

*same**move totals  
up*

## RAW SEQUENCE LISTING

DATE: 08/29/2002

PATENT APPLICATION: US/10/026,106B

TIME: 13:29:11

Input Set : A:\EP.txt

Output Set: N:\CRF3\08292002\J026106B.raw

```

252 <212> TYPE: PRT
253 <213> ORGANISM: Homo sapiens
W--> 254 <220> FEATURE:
W--> 255 <400> SEQUENCE: 10
257 Met Ala Gly Pro Glu Arg Trp Gly Pro Leu Leu Leu Cys Leu Leu Gln
E--> 258 1 5 10
E--> 259 15
260 Ala Ala Pro Gly Arg Pro Arg Leu Ala Pro Pro Gln Asn Val Thr Leu
E--> 261 20 25
E--> 262 30
263 Leu Ser Gln Asn Phe Ser Val Tyr Leu Thr Trp Leu Pro Gly Leu Gly
E--> 264 35 40
E--> 265 45
266 Asn Pro Gln Asp Val Thr Tyr Phe Val Ala Tyr Gln Ser Ser Pro Thr
E--> 267 50 55
268 Arg Arg Arg Trp Arg Glu Val Glu Glu Cys Ala Gly Thr Lys Glu Leu
E--> 269 65 70 75
E--> 270 80
271 Leu Cys Ser Met Met Cys Leu Lys Lys Gln Asp Leu Tyr Asn Lys Phe
E--> 272 85 90
E--> 273 95
274 Lys Gly Arg Val Arg Thr Val Ser Pro Ser Ser Lys Ser Pro Trp Val
E--> 275 100 105
E--> 276 110
277 Glu Ser Glu Tyr Leu Asp Tyr Leu Phe Glu Val Glu Pro Ala Pro Pro
E--> 278 115 120 125
279 Val Leu Val Leu Thr Gln Thr Glu Glu Ile Leu Ser Ala Asn Ala Thr
E--> 282 130 135 140
283 Tyr Gln Leu Pro Pro Cys Met Pro Pro Leu Asp Leu Lys Tyr Glu Val
E--> 284 145 150 155
E--> 285 160
286 Ala Phe Trp Lys Glu Gly Ala Gly Asn Lys Thr Leu Phe Pro Val Thr
E--> 287 165 170
E--> 288 175
289 Pro His Gly Gln Pro Val Gln Ile Thr Leu Gln Pro Ala Ala Ser Glu
E--> 290 180 185
E--> 291 190
292 His His Cys Leu Ser Ala Arg Thr Ile Tyr Thr Phe Ser Val Pro Lys
E--> 293 195 200 205
294 Tyr Ser Lys Phe Ser Lys Pro Thr Cys Phe Leu Leu Glu Val Pro Gly
E--> 295 210 215 220
296 Leu Phe Trp Thr His Thr Pro Cys Gly Asn Leu Ser Ala Gln Gln Thr
E--> 297 225 230 235
E--> 298 240
299 Arg Val Arg Glu

```

*misaligned  
amino acid  
numbering*

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 08/29/2002  
PATENT APPLICATION: US/10/026,106B      TIME: 13:29:12

Input Set : A:\EP.txt  
Output Set: N:\CRF3\08292002\J026106B.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:7; Line(s) 90  
Seq#:8; Line(s) 116,119,127,132,135,146,149,156,159,162,169,172,175,182,187  
Seq#:8; Line(s) 190,198,201,204,206  
Seq#:9; Line(s) 229,233  
Seq#:10; Line(s) 258,261,269,272,275,278,284,287,290,297



## VERIFICATION SUMMARY

DATE: 08/29/2002

PATENT APPLICATION: US/10/026,106B

TIME: 13:29:12

Input Set : A:\EP.txt

Output Set: N:\CRF3\08292002\J026106B.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:20 M:283 W: Missing Blank Line separator, <220> field identifier  
L:21 M:283 W: Missing Blank Line separator, <400> field identifier  
L:28 M:283 W: Missing Blank Line separator, <220> field identifier  
L:29 M:283 W: Missing Blank Line separator, <400> field identifier  
L:36 M:283 W: Missing Blank Line separator, <220> field identifier  
L:37 M:283 W: Missing Blank Line separator, <400> field identifier  
L:46 M:283 W: Missing Blank Line separator, <220> field identifier  
L:47 M:283 W: Missing Blank Line separator, <400> field identifier  
L:48 M:254 E: No. of Bases conflict, LENGTH:Input:20 Counted:19 SEQ:4  
L:48 M:252 E: No. of Seq. differs, <211> LENGTH:Input:20 Found:19 SEQ:4  
L:54 M:283 W: Missing Blank Line separator, <220> field identifier  
L:55 M:283 W: Missing Blank Line separator, <400> field identifier  
L:62 M:283 W: Missing Blank Line separator, <220> field identifier  
L:63 M:283 W: Missing Blank Line separator, <400> field identifier  
L:70 M:283 W: Missing Blank Line separator, <220> field identifier  
L:71 M:283 W: Missing Blank Line separator, <400> field identifier  
L:79 M:254 E: No. of Bases conflict, LENGTH:Input:420 Counted:419 SEQ:7  
M:254 Repeated in SeqNo=7  
L:113 M:283 W: Missing Blank Line separator, <220> field identifier  
L:114 M:283 W: Missing Blank Line separator, <400> field identifier  
L:116 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:8  
M:332 Repeated in SeqNo=8  
L:207 M:252 E: No. of Seq. differs, <211> LENGTH:Input:522 Found:512 SEQ:8  
L:213 M:283 W: Missing Blank Line separator, <220> field identifier  
L:214 M:283 W: Missing Blank Line separator, <400> field identifier  
L:229 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:840 SEQ:9  
M:254 Repeated in SeqNo=9  
L:254 M:283 W: Missing Blank Line separator, <220> field identifier  
L:255 M:283 W: Missing Blank Line separator, <400> field identifier  
L:258 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:10  
M:332 Repeated in SeqNo=10  
L:305 M:283 W: Missing Blank Line separator, <220> field identifier  
L:306 M:283 W: Missing Blank Line separator, <400> field identifier  
L:313 M:283 W: Missing Blank Line separator, <220> field identifier  
L:314 M:283 W: Missing Blank Line separator, <400> field identifier  
L:321 M:283 W: Missing Blank Line separator, <220> field identifier  
L:322 M:283 W: Missing Blank Line separator, <400> field identifier  
L:331 M:283 W: Missing Blank Line separator, <220> field identifier  
L:332 M:283 W: Missing Blank Line separator, <400> field identifier  
L:340 M:283 W: Missing Blank Line separator, <220> field identifier  
L:341 M:283 W: Missing Blank Line separator, <400> field identifier  
L:348 M:283 W: Missing Blank Line separator, <220> field identifier  
L:349 M:283 W: Missing Blank Line separator, <400> field identifier  
L:356 M:283 W: Missing Blank Line separator, <220> field identifier  
L:357 M:283 W: Missing Blank Line separator, <400> field identifier  
L:364 M:283 W: Missing Blank Line separator, <220> field identifier  
L:365 M:283 W: Missing Blank Line separator, <400> field identifier

**VERIFICATION SUMMARY**

**PATENT APPLICATION: US/10/026,106B**

**DATE: 08/29/2002**

**TIME: 13:29:12**

**Input Set : A:\EP.txt**

**Output Set: N:\CRF3\08292002\J026106B.raw**

L:374 M:283 W: Missing Blank Line separator, <220> field identifier

L:375 M:283 W: Missing Blank Line separator, <400> field identifier